

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Listing of Claims:

1. (Currently Amended) A device ~~having a first mode in which the device does not perform a first function and a second mode in which the device does perform the first function wherein the device has~~ comprising a touch-entry user input device for configured to enable user input and is arranged wherein the device has a first mode in which the device does not perform a first function and a second mode in which the device does perform the first function and the device is configured, when in the first mode, to initiate exit from the first mode and entry into the second mode at the initiation of a user input and to perform the first function at the completion of the user input wherein the exit from the first mode occurs before discrimination of the user input.
2. (Currently Amended) The device as claimed in claim 1 ~~comprising a processor for detecting~~ configured to detect the initiation of a user input and a processor ~~for initiating~~ configured to initiate the exit from the first mode.
3. (Previously Presented) The device as claimed in claim 1 wherein the first mode is an energy conservation mode.
4. (Previously Presented) The device as claimed in claim 1 wherein the second mode is a low power radio communication mode.
5. (Previously Presented) The device as claimed in claim 1 wherein the touch-entry user input device comprises a user depressible key.
6. (Currently Amended) The device as claimed in claim 5 comprising a processor ~~for~~

~~discriminating~~ configured to discriminate an instantaneous depression of the key from a continuous depression of the key.

7. (Cancelled)

8. (Previously Presented) The device as claimed in claim 1 wherein the entry into the second mode occurs before discrimination of the user input.

9. (Previously Presented) The device as claimed in claim 1 further comprising a low power radio transceiver means and wherein the exit from the first mode is initiated by sending a message using the low power radio transceiver means.

10. (Previously Presented) The device as claimed in claim 1 further comprising low power radio transceiver wherein the first function comprises transmitting data using the low power radio transceiver.

11. (Previously Presented) The device as claimed in claim 1 operating as a Slave in a Bluetooth piconet.

12. (Previously Presented) The device as claimed in claim 1 operating in accordance with the Bluetooth Standard wherein the first mode is the Sniff Mode or Park Mode.

13. (Previously Presented) The device as claimed in claim 12 wherein the exit from the Sniff Mode is initiated by transmitting a LMP_unsniff_req message.

14. (Previously Presented) The device as claimed in claim 12 wherein the exit from the Park Mode is initiated by transmitting a LMP_accepted message.

15. (Previously Presented) The device as claimed in claim 1 operating in accordance with the Bluetooth Standard wherein the second mode is the Active Mode.

16. (Previously Presented) The device as claimed in claim 1 wherein the time taken to exit from the first mode and enter into the second mode is less than the time taken to discriminate a user input.

17. (Cancelled)

18. (Currently Amended) A method ~~of transferring a user input device, in response to user input, from a first mode in which the device is not capable of performing a first function to a second mode in which the device is capable of performing a first function where there is an inherent delay in the transferring,~~ comprising:
detecting the initiation of a user input and then and in response to the detection of the user input,
immediately initiating a transfer of a device from a first mode in which the device is not capable of performing a first function to a second mode in which the device is capable of performing a first function where there is an inherent delay in transferring said first mode to said second mode;
discriminating the user input after the transfer from the first mode to the second mode has been initiated; and
detecting the completion of the user input and performing the first function.

19. (Previously Presented) The method as claimed in claim 18, wherein user input is performed by depressing a user depressible key.

20. (Currently Amended) The method as claimed in claim 19, further comprising ~~the step of~~ discriminating an instantaneous depression of the key from a continuous depression of the key.

21. (Cancelled)

22. (Currently Amended) A touch-entry user input device comprising a first mode in which the device does not perform a first function and a second mode in which the device does perform the

first function wherein the device has means for user input and is ~~arranged~~ configured, when in the first mode, to initiate exit from the first mode and entry into the second mode at the initiation of a user input and to perform the first function at the completion of the user input wherein the exit from the first mode occurs before discrimination of the user input.

23. (Previously Presented) The device as claimed in claim 5 comprising a processor for discriminating an instantaneous depression of the key from a repetitive depression of the key.

24. (Previously Presented) The method as claimed in claim 19, further comprising discriminating an instantaneous depression of the key from a repetitive depression of the key.

25. (Currently Amended) A device comprising: ~~a first mode in which the device does not perform a first communications function and a second mode in which the device does perform the first communications function wherein the device has~~
a touch-entry user input device ~~for~~ configured to enable user input and is arranged, wherein the device has a first mode in which the device does not perform a first communications function with another device and a second mode in which the device does perform the first communications function with another device and the device is configured, when in the first mode, to initiate exit from the first mode and entry into the second mode at the initiation of a user input and to perform the first communications function at the completion of the user input wherein the exit from the first mode occurs before discrimination of the user input.

26. (Previously Presented) The device as claimed in claim 25 wherein the first communications function comprises transmitting data.

27. (Previously Presented) The device as claimed in claim 26 wherein the data is transmitted over a low power radio frequency transceiver.

28. (Previously Presented) The device as claimed in claim 26 operating as a Slave in a Bluetooth piconet.

29. (Previously Presented) The device as claimed in claim 28 operating in accordance with the Bluetooth Standard wherein the first mode is the Sniff Mode or Park Mode.

30. (Currently Amended) A method, comprising:

detecting an initiation of a user input ~~and then;~~

in response to the detection of the user input, initiating a transfer from a first mode in which a device is not capable of performing a first function to a second mode in which the device is capable of performing the first function, where the initiating the transfer includes sending a message to another device and receiving a message from the another device;

discriminating the user input after the transfer from the first mode to the second mode has been initiated; and

detecting a completion of the user input and performing the first function at in response to the detection of the completion of the user input.

31. (New) The method as claimed in claim 30, wherein the first function is a communications function.

32. (New) The method as claimed in claim 31, wherein the first communications function comprises transmitting data.

33. (New) The method as claimed in claims 32, wherein the data is transmitted over the low power radio frequency transceiver.